

Fig. 1

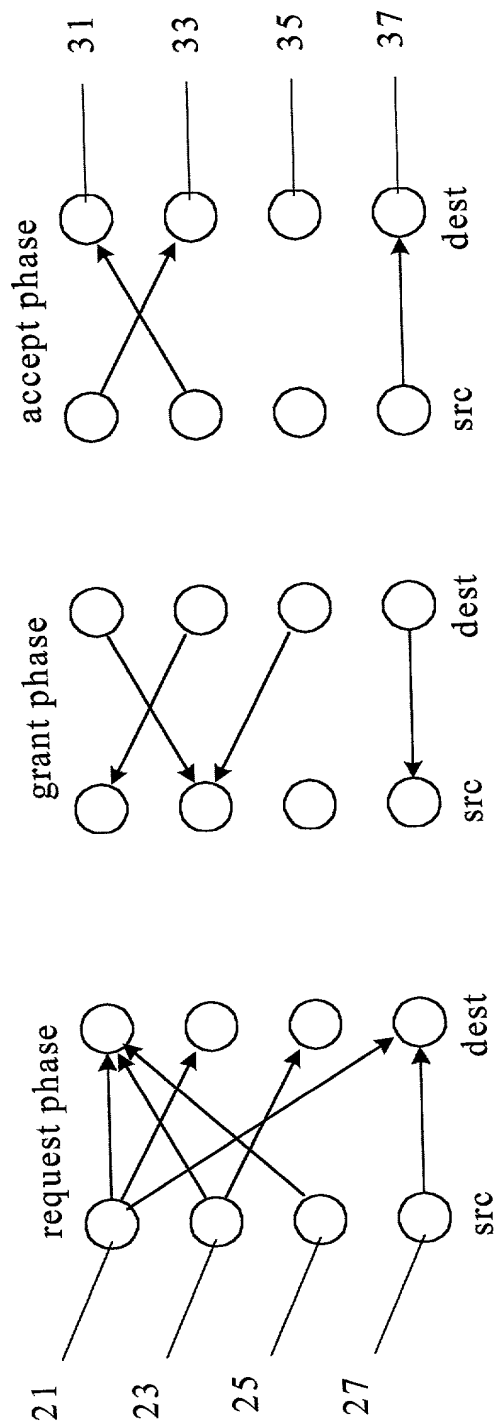


Fig. 2

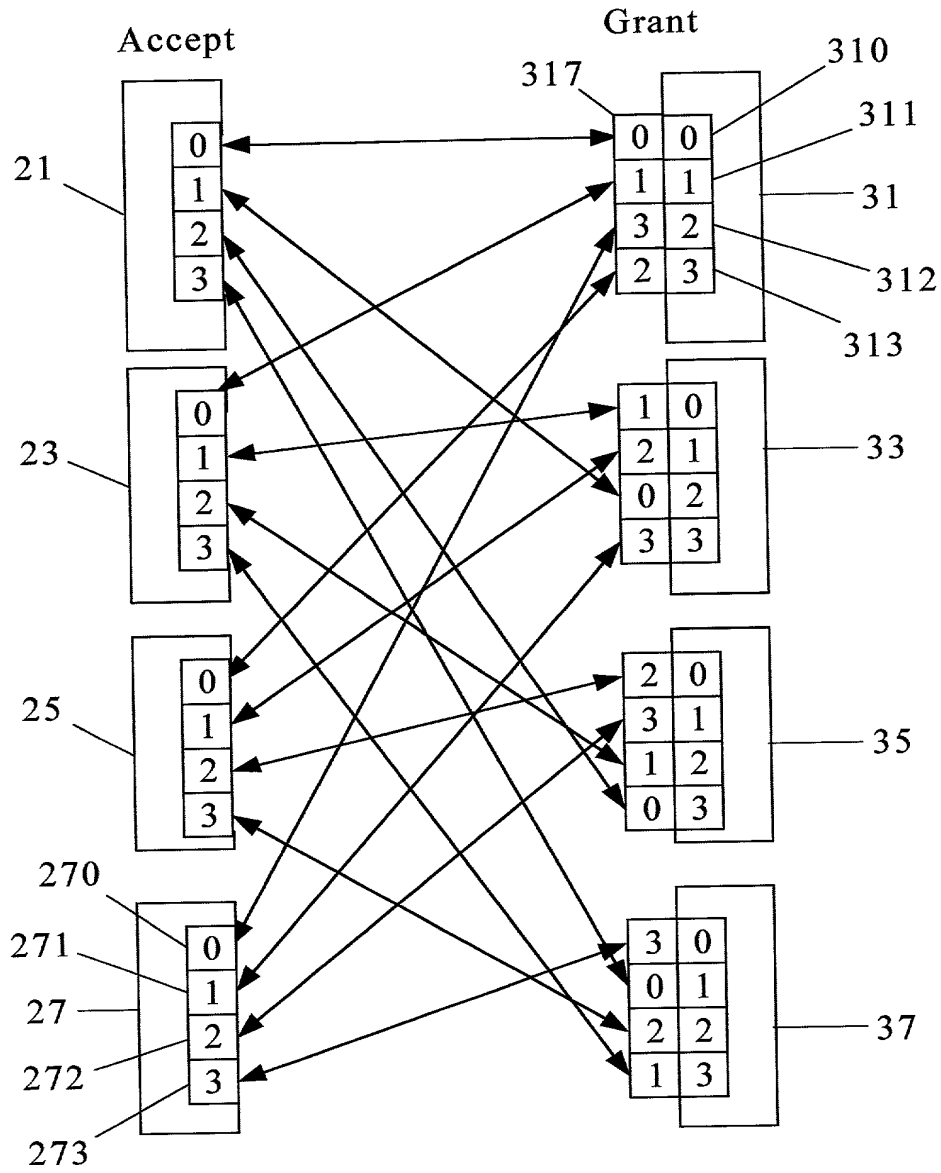


Fig. 3(a)

		Egress Port Number			
		0	1	2	3
Original Pointer Value	0	0	1	2	3
	1	1	2	3	0
	2	3	0	1	2
	3	2	3	0	1
		Mapped Pointer Value			

Fig. 3(b)



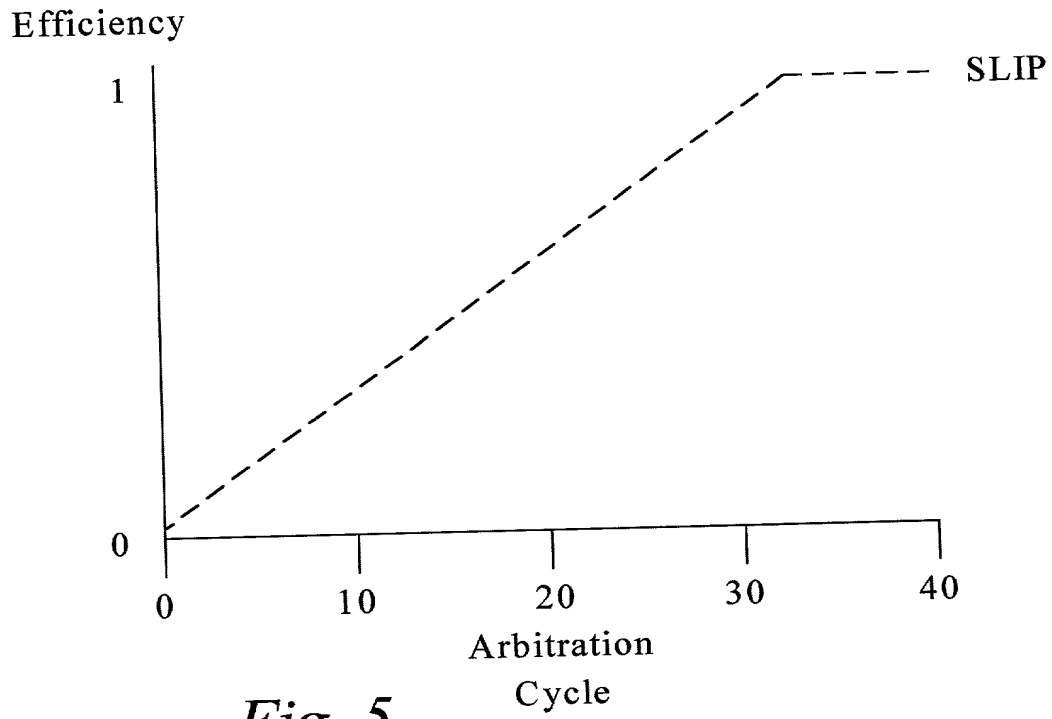
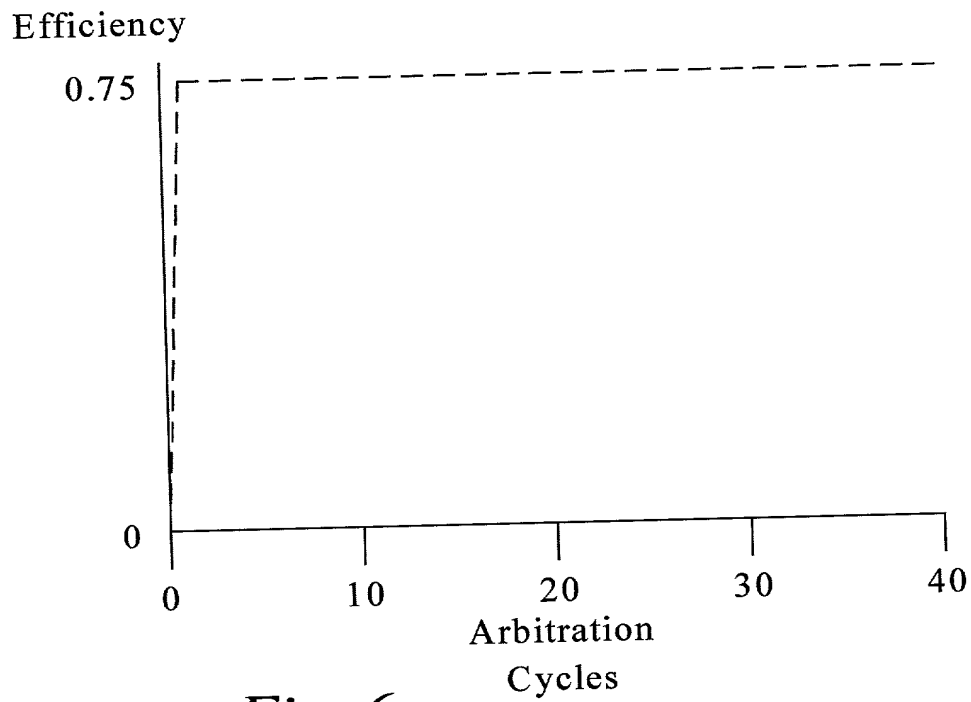
		P 							
		0	1	2	3	4	5	6	7
M 	0	0	1	2	3	4	5	6	7
	1	1	2	3	4	5	6	7	0
	2	3	4	5	6	7	0	1	2
	3	6	7	0	1	2	3	4	5
	4	2	3	4	5	6	7	0	1
	5	7	0	1	2	3	4	5	6
	6	5	6	7	0	1	2	3	4
	7	4	5	6	7	0	1	2	3

Fig. 4

*Fig. 5**Fig. 6*